

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:
Jens Lerchl et al.

Patent No.: 7,179,647

Issued: February 20, 2007

For: Elongase Gene and Method for Producing
Polyunsaturated Fatty Acids

**REQUEST FOR CERTIFICATE OF CORRECTION
PURSUANT TO 37 CFR 1.322**

Attention: Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Upon reviewing the above-identified patent, Patentee noted typographical errors which should be corrected.

In the Front Page:

In the abstract "acids with at least two double bonds and/or a triacylglycerol" should read -- acids with at least two double bonds and/or a triacylglycerol--.

In the Claims:

In Claim 1, in column 59, on line 26, "amino acid sequence of SEQ ID:2; and" should read -- amino acid sequence of SEQ ID NO:2; and--.

In Claim 7, in column 59, on line 45, "C_{18:3}^{Δ5,9,12}, C_{20:3}^{Δ8,11,14}, C_{20:4}^{Δ5,8,11,14} and C_{20:5}^{Δ5,8,14,17}" should read -- C_{18:3}^{Δ5,9,12}, C_{20:3}^{Δ8,11,14}, C_{20:4}^{Δ5,8,11,14} and C_{20:5}^{Δ5,8,11,14,17}--.

In Claim 7, in column 60, on line 22, "amino acid sequence of SEQ ID:2; and" should read -- amino acid sequence of SEQ ID NO:2; and--.

In claim 8, in column 60, on line 28, "is a microorganism, a nonhuman animal or a plant cell" should read -- is a microorganism, a nonhuman cell or a plant cell--.

In Claim 12, in column 60, on line 40, "or more of C_{18:2}^{Δ9,12}, C_{18:3}^{Δ4,7,10}, C_{18:3}^{Δ5,8,11}, C_{18:3}^{7,10,13}," should read -- or more of C_{18:2}^{Δ9,12}, C_{18:3}^{Δ4,7,10}, C_{18:3}^{Δ5,8,11}, C_{18:3}^{Δ7,10,13}--.

The errors were not in the application as filed by Applicants; accordingly no fee is required.

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

Patentee believes no fee is due with this request. However, if a fee is due, please charge our Deposit Account No. 03-2775, under Order No. 12810-00046-US from which the undersigned is authorized to draw.

Respectfully submitted,

By 
Roberte M. D. Makowski, Ph.D.

Registration No.: 55,421
CONNOLLY BOVE LODGE & HUTZ LLP
1007 North Orange Street
P.O. Box 2207
Wilmington, Delaware 19899
(302) 658-9141
(302) 658-5614 (Fax)
Attorney for Patentee

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 1 of 2

PATENT NO. : 7,179,647
APPLICATION NO. : 10/502,083
ISSUE DATE : February 20, 2007
INVENTOR(S) : Jens Lerchl et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Front Page:

In the abstract "acids with at least two double bonds and/or a triacylglycerol" should read -- acids with at least two double bonds and/or a triacylglycerol--.

In the Claims:

In Claim 1, in column 59, on line 26, "amino acid sequence of SEQ ID:2; and" should read -- amino acid sequence of SEQ ID NO:2; and--.

In Claim 7, in column 59, on line 45, "C_{18:3}^{Δ5,9,12}, C_{20:3}^{Δ8,11,14}, C_{20:4}^{Δ5,8,11,14} and C_{20:5}^{Δ5,8,14,17}" should read -- C_{18:3}^{Δ5,9,12}, C_{20:3}^{Δ8,11,14}, C_{20:4}^{Δ5,8,11,14} and C_{20:5}^{Δ5,8,11,14,17}--.

In Claim 7, in column 60, on line 22, "amino acid sequence of SEQ ID:2; and" should read -- amino acid sequence of SEQ ID NO:2; and--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):
Roberte M. D. Makowski, Ph.D.
CONNOLLY BOVE LODGE & HUTZ LLP
1007 North Orange Street
P.O. Box 2207
Wilmington, Delaware 19899

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 2 of 2

PATENT NO. : 7,179,647
APPLICATION NO. : 10/502,083
ISSUE DATE : February 20, 2007
INVENTOR(S) : Jens Lerchl et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In claim 8, in column 60, on line 28, "is a microorganism, a nonhuman animal or a plant cell" should read -- is a microorganism, a nonhuman cell or a plant cell--.

In Claim 12, in column 60, on line 40, "or more of C_{18:2}^{Δ9,12}, C_{18:3}^{Δ4,7,10}, C_{18:3}^{Δ5,8,11}, C_{18:3}^{7,10,13}" should read -- or more of C_{18:2}^{Δ9,12}, C_{18:3}^{Δ4,7,10}, C_{18:3}^{Δ5,8,11}, C_{18:3}^{Δ7,10,13}--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):
Roberte M. D. Makowski, Ph.D.
CONNOLLY BOVE LODGE & HUTZ LLP
1007 North Orange Street
P.O. Box 2207
Wilmington, Delaware 19899